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(54) Title: POLYSULFIDE POLYOLS, THEIR PRODUCTION AND USE IN THE SYNTHESIS OF POLYURETHANES

(57) Abstract: The present invention relates to sulfur containing polyols, a process for their production by reaction of at least one unsaturated alcohol A with elemental sulfur, wherein the unsaturated alcohol A has only one carbon-carbon double bond-unsaturation per molecule. The sulfur containing polyols are used in the production of polyurethanes, in particular rigid foam polyurethanes, for high-temperature pipe insulation applications.



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